

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/778,004
	Filing Date	02/12/2004
	First Named Inventor	H. Kitabayashi
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	KIN102USA

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	(5) sheets replacement drwgs.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	(5) sheets annotated drwgs.
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	(Copies of declaration, translation and verification and cover letter submitting same
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		- Copy of notice to file missing parts
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	George A. Smith, Jr.
Signature	
Date	10/19/2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	George A. Smith, Jr.
Signature	
Date	10/19/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 1050.00

**Complete if Known**

Application Number	10/778,004
Filing Date	02/12/2004
First Named Inventor	Hisanao Kitabayashi
Examiner Name	
Art Unit	
Attorney Docket No.	KIN102USA

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number  
08-3040Deposit Account Name  
Howson and Howson

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	790.00
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$ ) 790.00</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
2	-20** = 0	0	0.00
1	-3** = 0	0	0.00
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>			<b>(\$ ) 0.00</b>

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	130.00
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	130.00
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ ) 260.00**SUBMITTED BY**Name (Print/Type) George A. Smith, Jr.  
Signature Registration No.  
(Attorney/Agent)

24,442

(Complete if applicable)

Telephone 215-540-9200

Date 10/05/2004

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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COPY

KIN102USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Hisanao Kitabayashi

Appln. No.: 10/778,004

Filed: 02/12/2004

For: LUBRICATING AND COOLING  
STRUCTURE OF WET TYPE  
FRICTION ENGAGEMENT  
APPARATUS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Examiner:

Group Art Unit:

CERTIFICATE UNDER 37 CFR 1.8  
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Signature George A. Smith, Jr.

Typed or printed name of person signing

Certificate

Date

10-05-04

SUBMISSION OF  
DECLARATION, FILING FEE, TRANSLATION AND SURCHARGES

Sir:

We enclose the following:

- (a) An executed Declaration and Power of Attorney (3 pages)
- (b) A check in the amount of \$1050.00 which represents the basic filing fee of \$790.00, late oath surcharge of \$130.00 and an English translation surcharge of \$130.
- (c) English translation of the specification and verification of translation

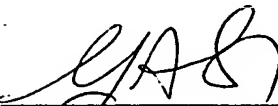
The expected notice to file missing parts has not been received.



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Please charge any deficiency or credit any overpayment to our deposit account no.  
08-3040.

HOWSON & HOWSON  
Attorneys for Applicant

By   
George A. Smith, Jr.

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22271

10/5/2004

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\$ 1,050.00

DOLLARS 1050

MEMO

KIN102USA 10/778,004

⑈022271⑈ ⑈031000503⑈ 2040045078534⑈

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PATENT

Serial No. 10/778,004 Doc. No. KIN102USA Atty/Sec. G. With Date 10-5-04

Inventor Howson & Howson

Title Lubricating and Cooling System for Turbine Engines

The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:

<input checked="" type="checkbox"/> 3	pp. Spec., _____ Claims, _____ Abstract	<input type="checkbox"/> _____	pp. Amendment: OA dtd _____
<input checked="" type="checkbox"/> 3	pp. Declaration/Power of Attorney	<input checked="" type="checkbox"/> 1	pp. Response: OA dtd _____
<input type="checkbox"/> _____	pp. Verified Statement (Small Entry)	<input type="checkbox"/> _____	pp. Transmittal Letter
<input type="checkbox"/> _____	shts. Informal Drawings	<input type="checkbox"/> _____	Issue Fee
<input type="checkbox"/> _____	shts. Formal Drawings	<input type="checkbox"/> _____	Notice of Appeal & Fee
<input type="checkbox"/> _____	pp. Assignment	<input checked="" type="checkbox"/> _____	Check # <u>22271</u> for <u>\$1050.00</u>
<input type="checkbox"/> _____	pp. Preliminary Amendment	<input checked="" type="checkbox"/> _____	Fee Transmitted
<input type="checkbox"/> _____	pp. Extension of Time	<input checked="" type="checkbox"/> 1	per <u>specification</u> & <u>translation</u>
<input checked="" type="checkbox"/> 2	pp. Information Disclosure Statement	<input checked="" type="checkbox"/> _____	<u>translation</u> & <u>specification</u>
	with PTO-1449 and <u>1</u> references	<input checked="" type="checkbox"/> 2	<u>pp. submission</u> & <u>translation</u>

The Patent and Trademark Office is respectfully requested to place its stamp on this postal card and place it in the outgoing mail.

Respectfully,  
HOWSON AND HOWSON  
G. With  
x submission 2 printed documents

JFW



UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office  
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www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/778,004	02/12/2004	Hisanao Kitabayashi	KIN102USA

CONFIRMATION NO. 3339

00270  
HOWSON AND HOWSON  
ONE SPRING HOUSE CORPORATION CENTER  
BOX 457  
321 NORRISTOWN ROAD  
SPRING HOUSE, PA 19477

## FORMALITIES LETTER



\*OC000000014049911\*

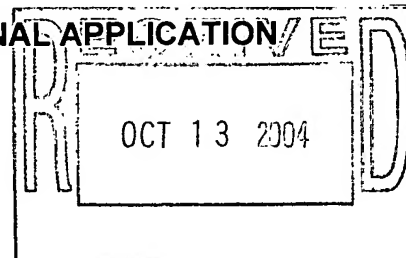
DOE 12/08/04

Date Mailed: 10/08/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 5.

Replies should be mailed to: Mail Stop Missing Parts

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P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

*T. W.*

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